

The following is a complete listing of all claims in the application, with an indication of the status of each:

Listing of Claims:

- 1 1 (Original). A computer system for one or more buyers and one or more
- 2 sellers to trade one or more products and/or services by using one or more
- 3 RFQ (Request for Quotation) processes over one or more computer networks,
- 4 the system comprising:
- 5 one or more central processing units (CPUs), one or more memories,
- 6 and one or more network interfaces to one or more networks;
- 7 an RFQ creation process that enables one or more buyers to create one or more
- 8 RFQs with one or more attribute values of preference and one or more
- 9 business conditions of preference;
- 10 an RFQ submission process that enables one or more buyers to submit
- 11 one or more RFQs with one or more attribute values of preference and one or
- 12 more business conditions of preference to one or more electronic
- 13 marketplaces;
- 14 an RFQ receiving process that enables one or more electronic
- 15 marketplaces to receive one or more RFQs submitted by one or more buyers;
- 16 an RFQ storage process that enables one or more electronic
- 17 marketplaces to store one or more RFQs submitted by one or more buyers in
- 18 one or more database systems;
- 19 an RFQ posting process that enables one or more electronic
- 20 marketplaces to post one or more RFQs received from one or more buyers and
- 21 to invite one or more sell bids from one or more potential sellers of one or
- 22 more products and/or services specified in the RFQs;
- 23 a sell bid creation process that enables one or more sellers to create
- 24 one or more sell bids with one or more attribute values;

25 a sell bid submission process that enables one or more sellers to submit
26 one or more sell bids with one or more attribute values to one or more
27 electronic marketplaces;

28 a sell bid receiving process that enables one or more electronic
29 marketplaces to receive one or more sell bids submitted by one or more sellers
30 on one or more RFQs posted on the electronic marketplaces;

31 a sell bid storage process that enables one or more electronic
32 marketplaces to store one or more sell bids submitted by one or more sellers in
33 one or more database systems;

34 a multi-attribute matching process that enables one or more electronic
35 marketplaces to match between one or more RFQs and one or more sell bids
36 stored in one or more database systems;

37 a sell bid presentation process that enables one or more electronic
38 marketplaces to present one or more sell bids that satisfy the attribute values
39 of preference and business conditions of preference of one or more RFQs to
40 the buyers who submitted the RFQs to one or more electronic marketplace;

41 a sell bid evaluation process that enables one or more buyers to view
42 and evaluate one or more sell bids that satisfy the attribute value of preference
43 and business conditions of preference of one or more RFQs and select one or
44 more sell bids as winning bids;

45 a communication process that enables one or more buyers and sellers
46 to communicate with one another to provide more information about one or
47 more RFQs and one or more sell bids and further to negotiate on one or more
48 deals; and

49 a transaction completion process that enables one or more buyers who
50 select one or more sell bids as winning bids to purchase one or more products
51 and/or services specified in the sell bids.

1 2 (Original). A system, as in claim 1, where the RFQ comprises an RFQ
2 identifier, a buyer identifier, a product/service identifier, one or more
3 product/service category names, one or more product/service names, one or
4 more product/service attribute values of preference, one or more
5 product/service attribute importance indicators, a sell bid submission deadline,
6 a sell bid evaluation deadline, one or more bidding rules, one or more sell bid
7 clearing rules, and one or more business conditions of preference.

1 3 (Original). A system, as in claim 2, where the product/service attribute
2 importance indicator comprises any one of two or more levels that indicate the
3 degree of importance of a particular attribute value in a particular RFQ.

1 4 (Original). A system, as in claim 1, where the electronic marketplace is a
2 Web site that allows one or more buyers and one or more sellers to make one
3 or more trades of one or more products and/or services by using one or more
4 trading mechanisms including the RFQ process.

1 5 (Original). A system, as in claim 1, where the sell bid is any one of the
2 followings: submitted sell bid, tentative sell bid, and historical sell bid.

1 6 (Original). A system, as in claim 5, where the submitted sell bid comprises
2 a bid identifier, a bid type, a target bid identifier, a seller identifier, a
3 electronic marketplace identifier, a product/service identifier, one or more
4 product/service category names, one or more product/service names, one or
5 more product/service attribute values, one or more bid attributes, and a
6 submission time.

1 7 (Original). A system, as in claim 6, where the product/service attribute
2 values includes one or more values of price, quantity, material quality, product

3 quality ratings, merchant reputation, warranty, support, delivery time, and
4 delivery cost.

1 8 (Original). A system, as in claim 5, where the tentative sell bid comprises a
2 bid identifier, a bid type, a seller identifier, a electronic marketplace identifier,
3 a product/service identifier, one or more product/service category names, one
4 or more product/service names, one or more product/service attribute values,
5 one or more bid attributes, and a valid time.

1 9 (Original). A system, as in claim 5, where the historical sell bid comprises a
2 bid identifier, a bid type, a seller identifier, a electronic marketplace identifier,
3 a product/service identifier, one or more attribute values, one or more bid
4 attributes, a submission time, a valid time, and a bid result.

1 10 (Original). A system, as in claim 1, where the sell bids are selected from
2 two or more electronic marketplaces, and then aggregated and stored in one or
3 more databases.

1 11 (Original). A system, as in claim 10, where the sell bid aggregation system
2 stores one or more sell bids collected from two or more electronic
3 marketplaces.

1 12 (Original). A method of doing business over a network comprising the
2 steps of:
3 providing a buyer with one or more RFQ creation processes for
4 creating one or more RFQs with one or more attribute values of preference
5 and one or more business conditions of preference;
6 providing a buyer with one or more RFQ submission processes for
7 submitting one or more RFQs to one or more sell bid aggregation systems

8 which find one or more sell bids that satisfy the attribute values of preference
9 and the business conditions of preference of the submitted RFQs;
10 providing a buyer with one or more communication processes for
11 communicating with one or more sellers of the sell bids found by one or more
12 sell bid aggregation systems to confirm the validity of the bids, find more
13 information on the bids, and/or negotiate on the bids;
14 providing a buyer with one or more electronic marketplace selection
15 processes for selecting one or more electronic marketplaces to submit one or
16 more RFQs and receive more sell bids from one or more sellers;
17 providing a buyer with sell bid receiving processes for receiving one or
18 more sell bids from one or more sellers by using one or more electronic
19 marketplaces;
20 providing a buyer with one or more communication processes for
21 communicating with one or more sellers who submit one or more sell to find
22 more information on the bids, and/or negotiate on the bids;
23 providing a buyer with one or more sell bid evaluation processes for
24 evaluating one or more sell bids found by one or more sell bid aggregation
25 systems, and selecting one or more sell bids among them as winning bids; and
26 providing a buyer with one or more transaction completion processes
27 for completing one or more purchases of one or more products/services given
28 in one or more winning bids.